

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD

SAN DIEGO REGION

**RESOLUTION NO. R9-2003-0312**

November 12, 2003

**A RESOLUTION SUPPORTING THE CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD, SAN DIEGO REGION'S REQUEST FOR TWO HUNDRED SIXTY THOUSAND DOLLARS (\$260,000) FROM THE STATE WATER POLLUTION CLEANUP AND ABATEMENT ACCOUNT FOR SOURCE ANALYSIS, MODELING, AND TECHNICAL WORK TO CONTROL SOURCES OF MARINE SEDIMENT CONTAMINATION IN CHOLLAS CREEK WATERSHED AND DEVELOP CLEANUP LEVELS FOR A TOXIC HOT SPOT AT THE MOUTH OF CHOLLAS CREEK.**

*Whereas*, Chollas Creek is listed on the 2002 Clean Water Act Section 303(d) List of Impaired Waters for bacteria indicators, cadmium, copper, lead, zinc, and diazinon; and

*Whereas*, the marine sediment at the Mouth of Chollas Creek in San Diego Bay is listed on the 2002 Clean Water Act Section 303(d) List of Impaired Waters for sediment toxicity and degraded benthic community, and is designated a Toxic Hot Spot, pursuant to Water Code Section 13392; and

*Whereas*, the sediment contamination at the mouth of Chollas Creek in the San Diego Bay poses a threat to wildlife and the public health from the potential for contaminants to bioaccumulate and biomagnify in aquatic organisms that may be consumed by wildlife and humans; and

*Whereas*, the source(s) of pollution in Chollas Creek and the sediment at the mouth of Chollas Creek are presently unknown; and

*Whereas*, the results of this project will identify the sources of pollution, their relative contributions to Chollas Creek and San Diego Bay, and the pollutant mass loading reductions needed to attain water quality standards; and

*Whereas*, the results of the project will allow for the development of cleanup levels for the marine sediment at the Mouth of Chollas Creek and the pollutant mass loading reductions necessary to achieve those cleanup levels; and

*Whereas*, source control of the pollutants of concern is an integral component of marine sediment cleanup projects. Source control is needed to eliminate continuing contamination of the marine sediment at the mouth of Chollas Creek and to ensure that sediment cleanup efforts will not have to be repeated due to recontamination; and

**Whereas**, the results of the project will allow for the identification of source control alternatives to minimize the likelihood of recontamination; and

**Whereas**, the results of this project will provide a firm foundation for developing site specific cleanup levels at Chollas Creek that would be fully protective of beneficial uses and lead to the cleanup of the contaminated sediment; and

**Whereas**, by memorandum dated August 26, 2003, the Executive Officer requested funding in the amount of two hundred sixty thousand dollars (\$260,000) from the State Water Pollution Cleanup and Abatement Account to enable the Regional Board staff to conduct pollution source analyses, modeling, and develop cleanup levels pertaining to contaminated sediment at the mouth of Chollas Creek; and

**Whereas**, the California Regional Water Quality Control Board, San Diego Region, may recover these costs from the party(s) identified as responsible for the source of the pollution in Chollas Creek; and

**Whereas**, Section 13442 of the California Water Code allows for any public agency with authority to clean up a waste or abate the effects thereof to apply to the State Water Resources Control Board for a grant from the State Water Pollution Cleanup and Abatement Account to assist in cleaning up the waste or abating its effects on waters of the state; and

**Therefore, be it Resolved**, that the California Regional Water Quality Control Board, San Diego Region, hereby requests the State Water Resources Control Board to grant two hundred sixty thousand dollars (\$260,000) from the State Water Pollution Cleanup and Abatement Account for source analysis, modeling, and technical work on developing cleanup levels pertaining to contaminated sediment at the mouth of Chollas Creek in San Diego Bay.

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JOHN MINAN

*Chairman,*

*California Regional Water Quality Control Board*

*San Diego Region*